**Thinking skills**

1. What is the subset of skills in this area?

**Acquisition of knowledge**Gaining specific facts, ideas, vocabulary; remembering in a similar form.

**Comprehension**Grasping meaning from material learned; communicating and interpreting learning.

**Application**Making use of previously acquired knowledge in practical or new ways.

**Analysis**Taking knowledge or ideas apart; separating into component parts; seeing relationships; finding unique characteristics.

**Synthesis**Combining parts to create wholes; creating, designing, developing and innovating.

**Evaluation**Making judgments or decisions based on chosen criteria; standards and conditions.

**Dialectical thought**Thinking about two or more different points of view at the same time; understanding those points of view; being able to construct an argument for each point of view based on knowledge of the other(s); realizing that other people can also take one’s own point of view.

**Metacognition**Analyzing one’s own and others’ thought processes; thinking about how one thinks and how one learns

2. Why is this subset of skills important for learners to develop?

* These are IB skills that the children must possess.
* They help children gain knowledge and make sense meaning.
* Active engagement and aids them have essential understanding using these skills
* Life-long skills to process learning

3. How are these skills connected across disciplines?

* Thinking skills are building blocks for all other area
* All encompassing skills throughout the disciplines

4. How would you best teach these skills?

* Modeling
* Direct questions for each area
* Practicing the skills in isolation
* Role play/video tape
* Observation and note taking
* Demonstration mini-lessons

5. How would you assess the development of these skills?

* Questioning
* Project based
* Written/oral reflections
* Anecdotal records
* Exit cards